

We claim:

1. A method for eliminating voicemail notifications on a wireless device for a voicemail message that a user has previously been notified of, comprising the steps of:
  - 5        storing information on said wireless device about said voicemail message;
  - comparing incoming information of a new voicemail notification received by said wireless device against said information stored in said storing step; and
  - notifying the user of said voicemail message only if said incoming information differs from said information stored in said storing step.
- 10      2. The method of claim 1, wherein said information stored in said storing step includes a number representing voicemail messages said wireless device has notified the user of that the user has not deleted.
- 15      3. The method of claim 2, wherein said incoming information includes a number representing a total number of voicemail messages waiting for the user.
- 20      4. The method of claim 3, wherein said comparing step compares said number representing voicemails said wireless device has notified the user of and said total number of voicemails waiting for the user.
- 25      5. The method of claim 1, wherein said information stored in said storing step includes a voicemail identification number for said voicemail message.
- 30      6. The method of claim 1, wherein said information stored in said storing step includes a timestamp for said voicemail message.
7. The method of claim 1, wherein said voicemail notifications are audio notifications.

8. The method of claim 7, wherein said audio notifications include a tone being played.
9. The method of claim 1, wherein said voicemail notifications are visual  
5 notifications.
10. The method of claim 9, wherein said visual notifications are pop-up windows.
11. The method of claim 9, wherein said visual notifications are a message indicator  
10 icon.
12. The method of claim 11, wherein said message indicator icon includes a display with the number of messages waiting.
- 15 13. The method of claim 9, wherein said visual notifications includes a message in a message centre indicating a type of message and a notification time.
14. The method of claim 1, wherein said voicemail notifications include both audio and visual notifications.
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15. A method for eliminating repeat voicemail notifications on a wireless device for a voicemail message that said wireless device has previously acknowledged, comprising the steps of:  
adding a flag on said voicemail message at a voicemail system once said  
25 wireless device has acknowledged said voicemail message; and  
notifying the wireless device of said voicemail message only if said voicemail message does not have said flag.
16. The method of claim 15, wherein said voicemail notifications are audio  
30 notifications.

17. The method of claim 16, wherein said audio notifications include a tone being played.

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19. The method of claim 16, wherein said voicemail notifications are visual notifications.

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20. The method of claim 19, wherein said visual notifications are pop-up windows.

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21. The method of claim 19, wherein said visual notifications are a message indicator icon.

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22. The method of claim 21, wherein said message indicator icon includes a display with the number of messages waiting.

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23. The method of claim 19, wherein said visual notifications includes a message in a message centre indicating a type of message and a notification time.

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24. The method of claim 16, wherein said voicemail notifications include both audio and visual notifications.